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Editor and Proprietor

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BUTTER ADULTERATED WITH FLINT

one.—Asounding as is the announce-
ment at the head of this paragraph, say
English paper, it is nevertheless true.
Butter is adulterated with flint stones.
This heartless and wicked fraud is espe-
cially practiced in the low kinds of butter
usually sold in large manufacturing towns.

the poorer and industrious population. The fine stones are ground and then chemically manipulated until they are reduced to a soluble substance, which is known by the denomination of "soluble salts." When the latter preparation is dissolved in water, it becomes a stiff gruel, of a body, somewhat resembling strong jelly. This jelly is mixed to a consistency to be consistent with butter of low quality, to which fresh salt and coloring is added. The product of this villainous combination is a compound which resembles very much the looking dairy-made butter. But it is not as firm as the genuine butter, and is devoid of the richness and wholesome qualities of the

HOW TO SECURE GOOD FRUIT CROPS.—The Agricultural and Horticultural Society of Vauchuse recommends that in order to ensure a large crop in fruit trees, the following plan should be adopted:—A hole

just be dug round the tree to a certain depth in the autumn, but not deep enough

expose the roots, and must then be filled with manure; the manure should be left until frozen, and then be covered with the earth extracted. Thus covered over, the manure does not thaw until a late period, and thereby prevents the tree from budding early, and produces the effect in-

known that it is a well ascertained fact that

es which yield most fruit are those whose branches grow horizontally, instead of vertically, and it therefore recommends that trees should, so far as possible, be trained to grow in that direction; it even declares that by such training, trees that have never yielded any fruit previously may be made productive.

REAPING MACHINES VS. HAND LABOR.—The English Agricultural Gazette calcu-

...that if manufacturers could only distribute 10,000 reapers before another harvest, it would be equivalent to more than putting loose all England's standing army in the grain fields of Great Britain. And for further remarks—"Had we such a means at our command this year, we should not now have had to complain of one-half our crop being five days in the rain. Sun-

...mark, 500,000 acres would have yielded

work, 500,000 acres would have yielded 2,000,000 quarters of grain, worth more both in money and as food, by much more than the value of the machine, which it now will prove to be. And the ground would have been cleared a fortnight earlier than it will for autumn cultivation and the other sources of employment which energetic agriculture furnishes.

shes.

Wool.—The Ohio Farmer of a late issue says: "There has been a steady rise in the price of wool ever since May, with the prospect of a decline. This should induce farmers to take good care of their sheep during the winter. The wool of Jefferson and Harrison are now selling at some for from 55 to 60 cents a pound and fine wools of Washington county are now sold at 85 cents. Good Eps-

enn., are held at 65 cents. Goodale & Co. of Cleveland, have furnished us with

the following: 'The wool market presents an upward tendency; our sales amount to over 200,000 pounds within the last three months, at an advance over former prices.—We are anticipating a still further advance between this and February, but not owing to any ability of the manufacturers to pay any higher prices, for it is evident that wool bears much higher rates in proportion

on than woolen goods.

How ENGLISH GROCERS ADULTERATE PEPPER.—A new discovery has been made by the English grocers, who are always alive to an opportunity of advantage made. They have discovered that from one to twenty per cent. of hard wood rasps may be added to a quantity of pepper without danger of discovery, excepting by chemical analysis; and hard wood being

great deal cheaper than the genuine article has come to be extensively used. In

cent police case in London, it was proved that a considerable amount of brownish colored powder, which has been sold as pepper, consisted in reality, of only fifty parts of pepper, mingled with forty parts of rice and ten parts of wood.—*Hunt's Logazine.*

Judge Drummond of the 1st District

Utah, has charged the Grand Jury against polygamy. It clearly comes with

The *Squatter Sovereign*, the mouthpiece of Atchison, represents Gov. Geary as unfit for Governor of Kansas, and rec-

What will it say when it hears that Jeff

The Kansas Free State Legislature will meet at Topeka in the first week of January. The Bogus Rufian one will meet at Leecompton about the same time. It is said Governor Robinson and Lieut. Governor Roberts are both in Kansas, ready to

appear at Topeka and not officially opening of the political year.